

Application No: 10/535,151
Amendment A
Reply to Office Action Dated 09/25/2007

Attorney Docket No: 3926.168

REMARKS

Claims 1-12 and 14-17 are now pending in the application. Claims 1 and 17 have been added. Claim 13 has been cancelled.

Specification

The disclosure is objected to because in the section "Brief Description of the Drawings", the respective figure references are missing.

Appropriate correction has been made.

Claim Objections

Claim 13 has been objected to under 37 CFR 1.75(c) as being of improper dependent form for failing to further limit the subject matter of a previous claim.

Claim 13 has been cancelled.

Claim Rejections - 35 U.S.C. § 112

Claims 1-17 have been rejected under 35 USC 112, second paragraph, as being indefinite.

More specifically, the Examiner has stated that the limitation "the main body" recited in line 6 of claim 1 has insufficient antecedent basis. Please note that "a main body" is recited in line 1 of claim 1 and provides proper antecedent basis for the limitation "the main body."

The Examiner has stated that the noun to which the pronoun "it" recited in line 2 of claim 17 refers is indefinite. Appropriate correction has been made.

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Claim Rejections - 35 U.S.C. § 102

Claims 1, 3-5, and 13-17 have been rejected under 35 USC 102(e) as being anticipated by Mukherjee et al. (US 2002/0001522 A1, hereinafter Mukherjee).

Mukherjee discloses a compressor wheel for a turbocharger having a pre-stressed hub 16 with an interference fit insert (the inner compression sleeve 22) sized to provide the predetermined stress at zero rotational speed (see the abstract and Figs. 2-4). However, in Mukherjee the inner compression sleeve 22 is not "at least partially integrated inside the main body" as recited in claim 1 of the instant application. According to Merriam-Webster's On-line Dictionary, the definition of the word "integrate" is "to form, coordinate, or blend into a functioning or unified whole." As can be clearly seen in Figs. 2-4 and described in paragraph [0016] of Mukherjee, the inner compression sleeve 22 is a separate component that is assembled into the hub by cooling the sleeve, heating the hub, a combination of cooling the sleeve and heating the hub, or applying a load onto the sleeve and pushing the sleeve into the hub bore under load.

Claim 1 is, therefore, believed to be patentable over Mukherjee and all the dependent claims are believed to be patentable as well because they are ultimately dependent on claim 1.

Allowable Subject Matter

Claims 2 and 6-12 would be allowable if written to overcome the rejection(s) under 35 USC 112, second paragraph, set forth in the Office action and to include all of the limitations of the base claim and any intervening claims.

Since claim 1 is believed to be patentable over the cited prior art as discussed above and claims 2 and 6-12 are ultimately dependent on claim 1, they are believed to be patentable in dependent form. A rewrite is, therefore, not necessary at this time.

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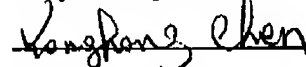
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The Commissioner is hereby authorized to charge any fees which may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment, to Deposit Account Number 50-0951.

Favorable consideration and early issuance of the Notice of Allowance are respectfully requested. Should further issues remain prior to allowance, the Examiner is respectfully requested to contact the undersigned at the indicated telephone number.

Date: January 2, 2008

Respectfully submitted,



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